

FIG.1
PRIOR ART

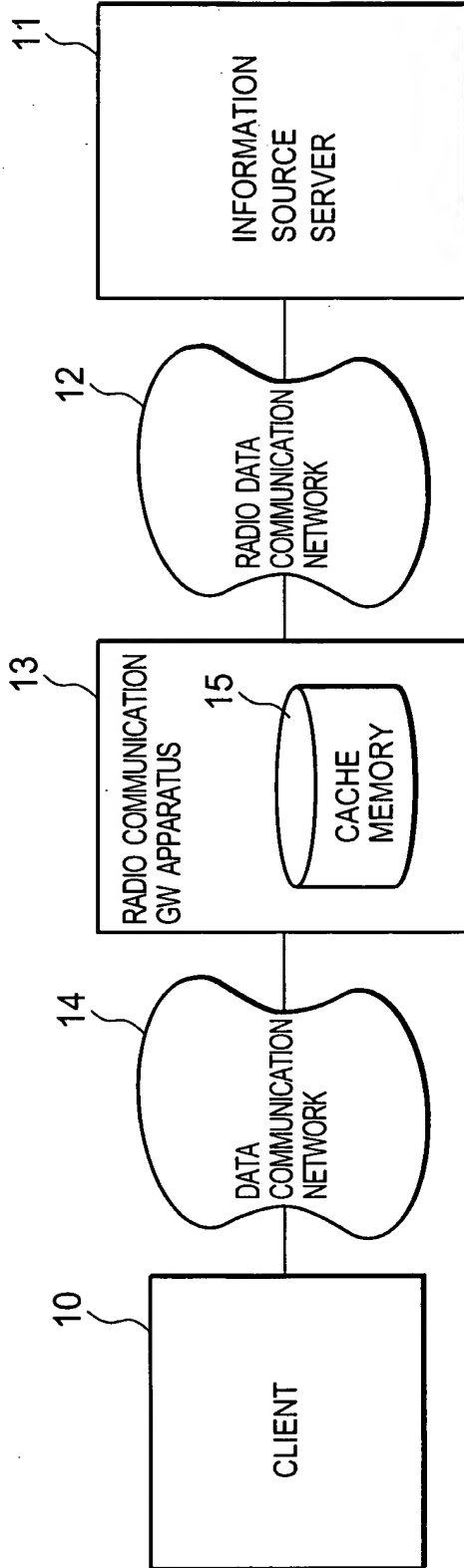
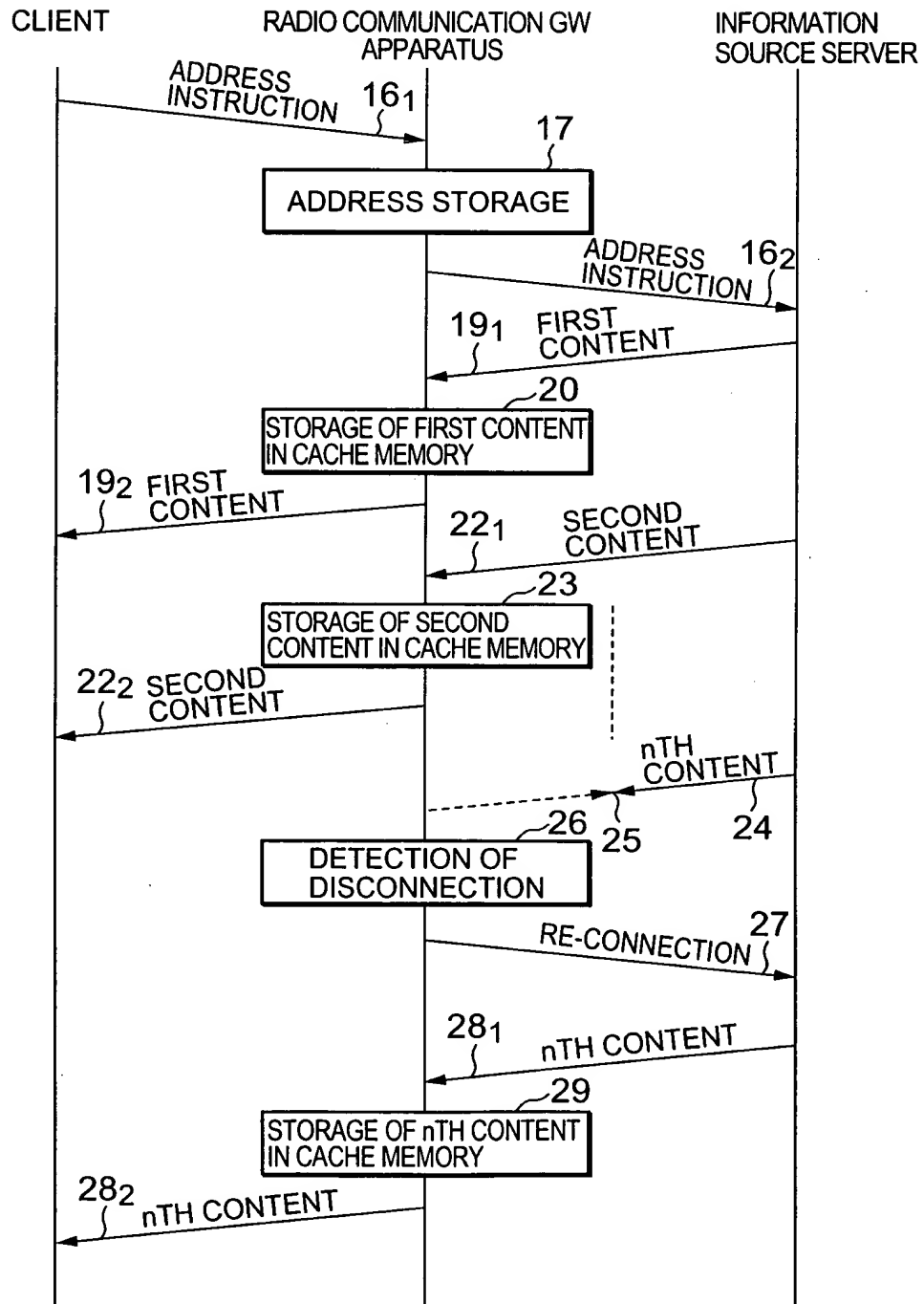


FIG.2

PRIOR ART



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FIG.3

PRIOR ART

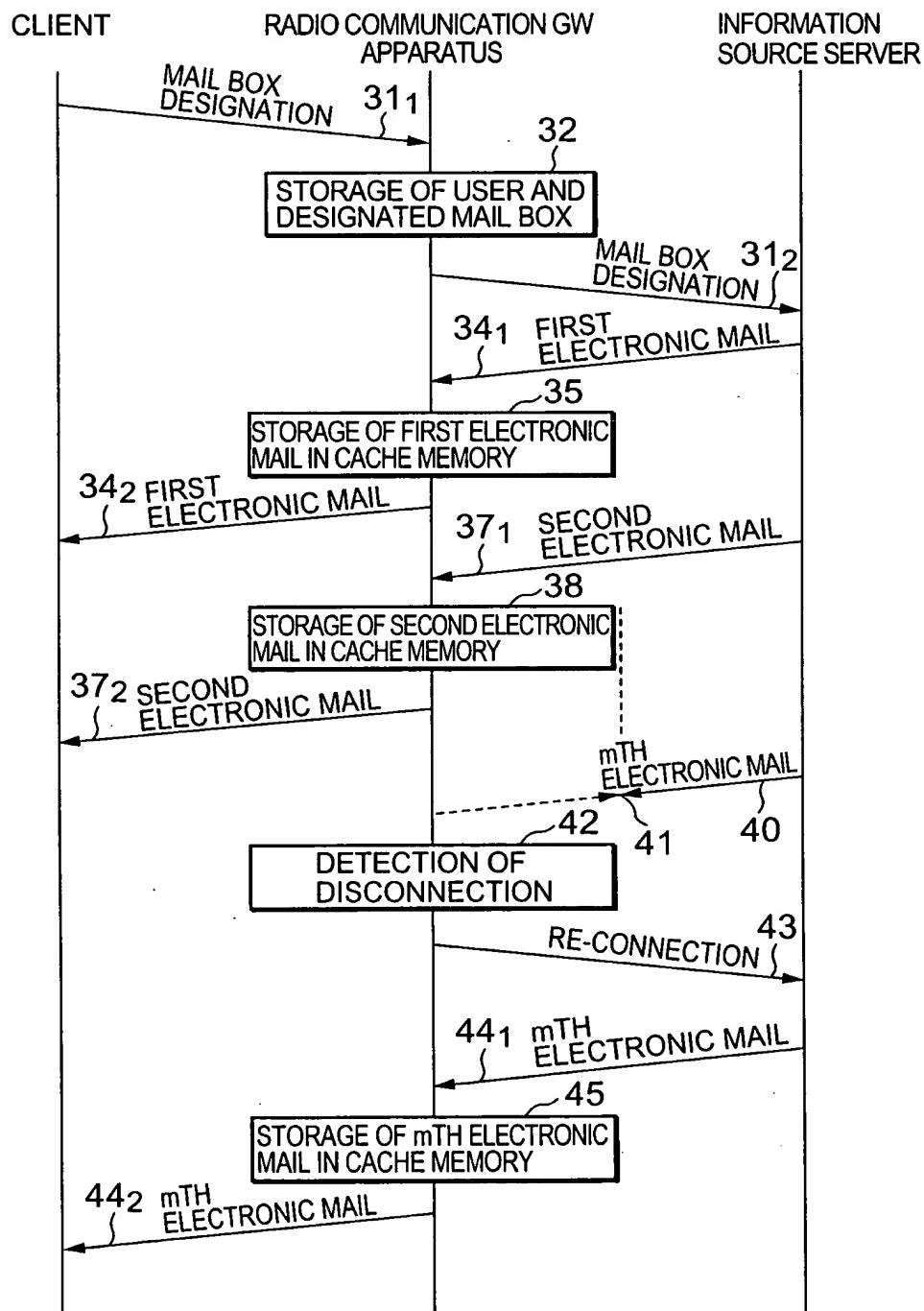


FIG. 4

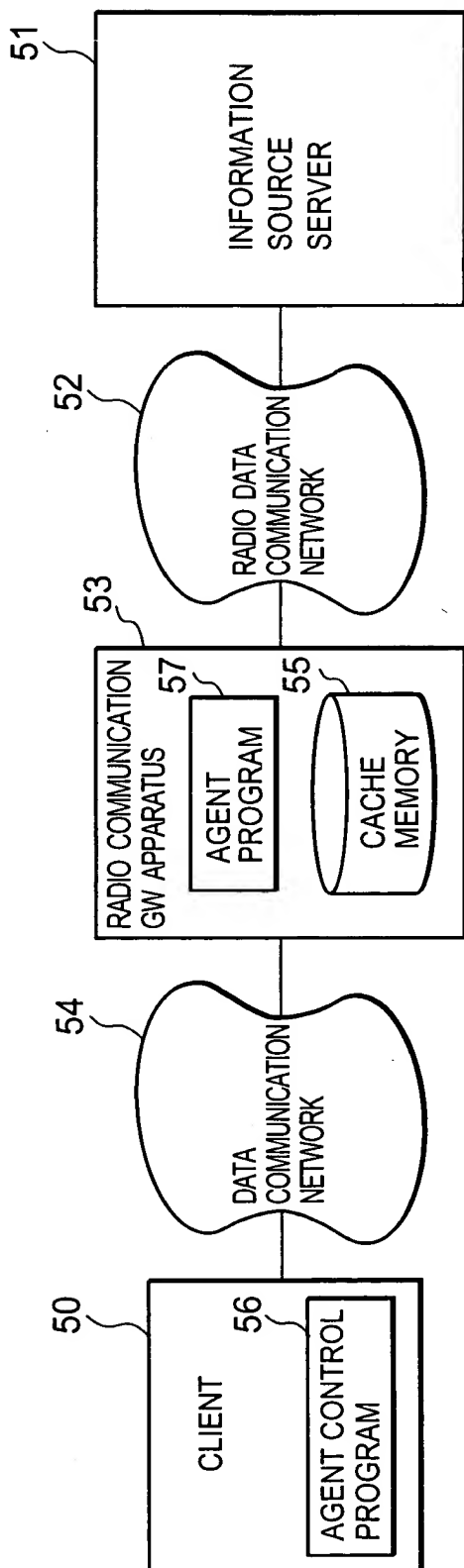


FIG.5

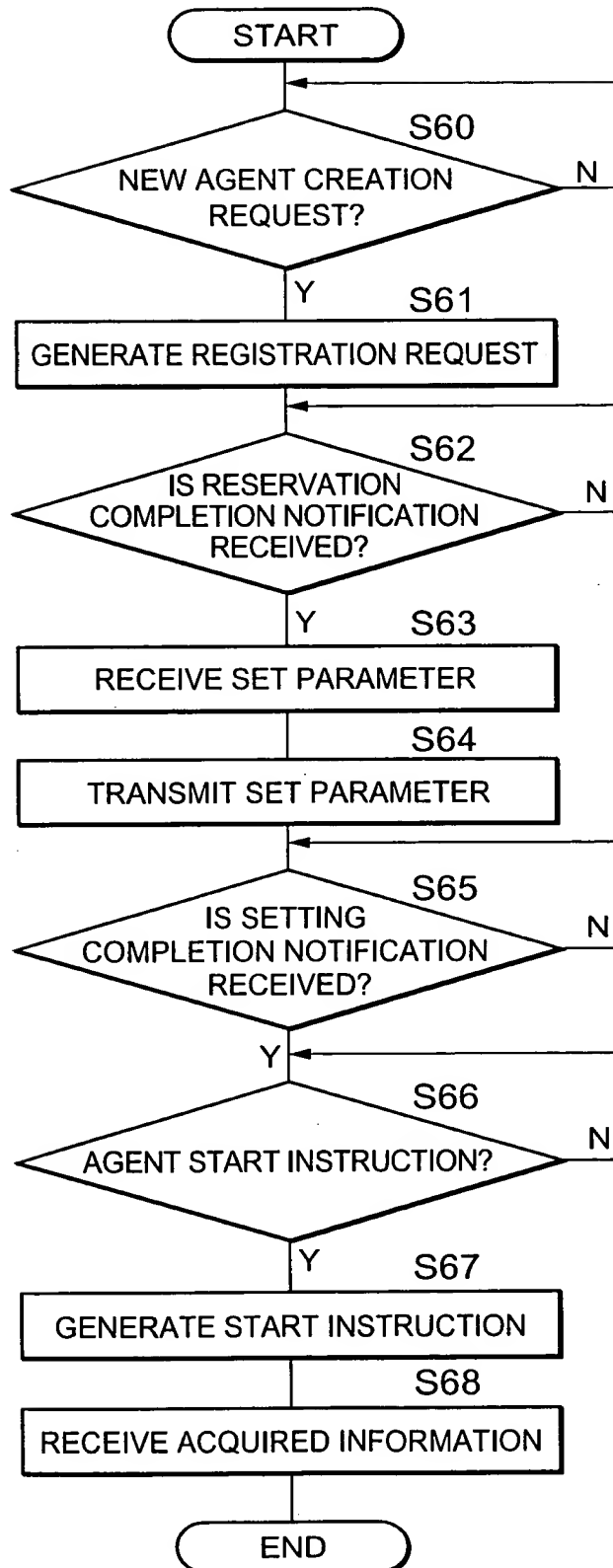


FIG.6

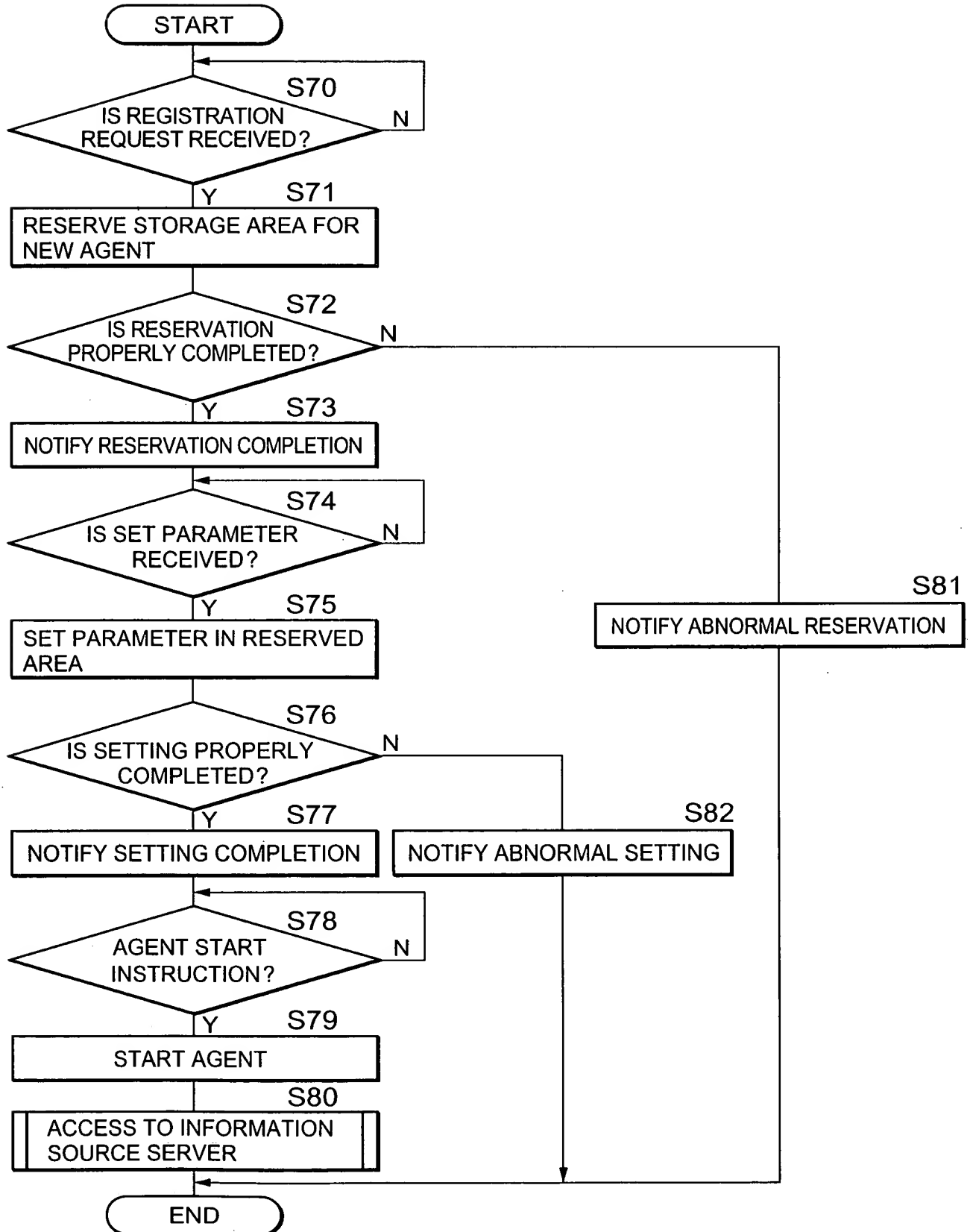


FIG.7

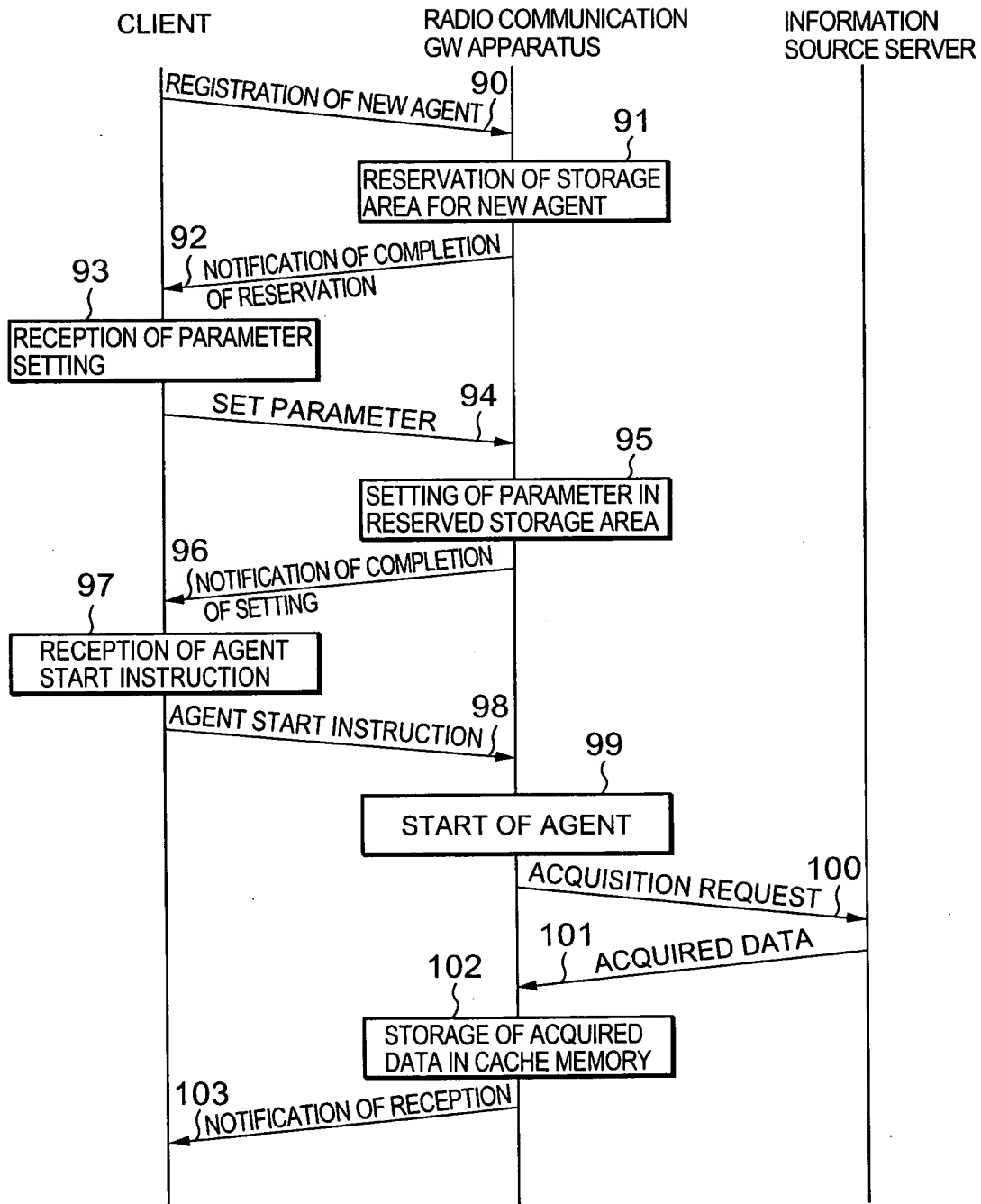


FIG.8

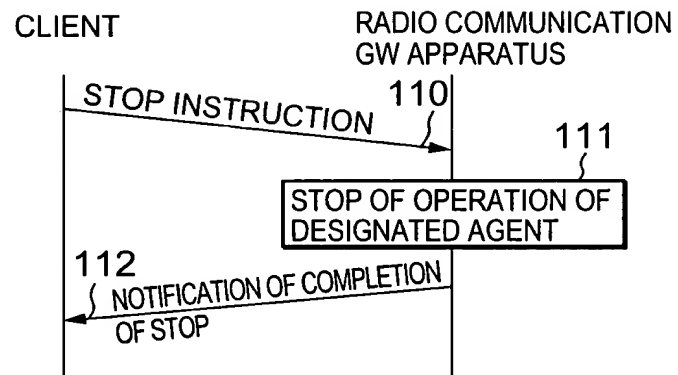


FIG.9

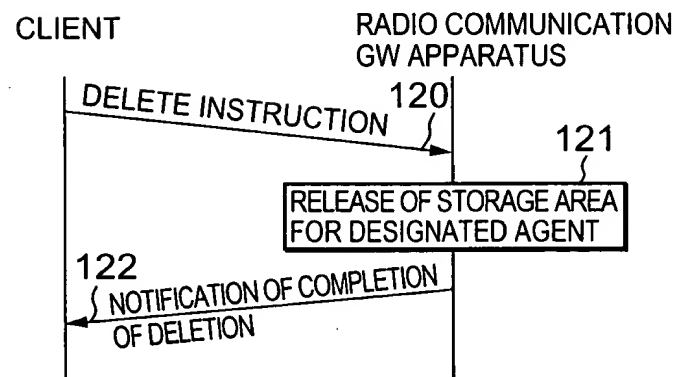


FIG.10

```

agent agent_name{ 130
int      agent_id; 131      /*IDENTIFIER OF AGENT*/
BOOL     agent_type; 132    /*TYPE OF AGENT*/
int      agent_life; 133    /*SERVICE LIFE OF AGENT (IN MINUTES)*/
func() *  agent_target_exe; 134 /*EXECUTION FILE INVOKED BY AGENT*/
func() *  agent_method; 135  /*DEFINITION OF OPERATION OF AGENT*/
}

```

FIG.11

```

func agent_method() {
  BOOL method_type;      /*TYPE OF PROCEDURE*/
  int* method_parameter; /*PARAMETER DESIGNATION FOR PROCEDURE*/
};

```

FIG.12

method_type	DESCRIPTION	method_parameter	DESCRIPTION
WWWBROWSER	WWW BROWSER	TIMER	REPETITIVE OPERATION FOR DESIGNATED PERIOD OF TIME
EMAILER	ELECTRONIC MAIL BROWSER	FILTER MAIL_R	RECEPTION OF ELECTRONIC MAIL FROM SPECIFIC ORIGINATOR

FIG.13

```
define agent www_agent{  
  int      1 ;  
  BOOL     WWW ;  
  int      4000 ;  
  func() ★ WWWBROWSER ;  
  func() ★ TIMER 00:30:00 ;  
} ;
```

FIG.14

```
define agent email_agent{  
  int      2 ;  
  BOOL     MAIL ;  
  int      8000 ;  
  func() ★ EMAILER ;  
  func() ★ FILTER MAIL_R ;  
} ;
```